

Additional file 3: Comparison of performance between spatial regression models

Supplementary table 1: validation test between the OLS, GWR, MGWR, and RE-ESF models

Outcome measures	OLS	GWR	MGWR	RE-ESF
AIC	4728.994	1722.741	4687.556	-966.69121146
BIC	-	1925.255	4790.226	-891.33122989
Adjusted R square	0.042	0.131	0.122	0.22030476